

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2011 Levee Inspection Results

Reclamation District No. 2058 Pescadaro

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2011 Levee Inspection Results

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles
Unit No. 01 Paradise Cut	Left	6.71

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	3/23/2011 - 3/23/2011			
DWR Inspector	Jim Eto			
Accompanied By	Greg Pombo RD 2058			
	Greg Pombo			

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Suite 200
Sacramento, CA 95821-9000

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut							Left	6.71	03/23/2011 03/23/2011	Jim Eto
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.00	0.10	Earthen Levee	Vegetation	CR	A	Control annual grass and weeds on the levee slopes and easements.	37.801564 ° -121.420767 °	37.802800 ° -121.419858 °	13 Y
2	0.00	0.10	Earthen Levee	Vegetation	CR	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Thistle should be mowed or otherwise removed.	37.801564 ° -121.420767 °	37.802800 ° -121.419858 °	4
3	0.05	0.05	Earthen Levee	Encroachments	WS	C	Debris Inspector Comments: Rusted metal pipe and concrete is present within 20-ft of crown and should be removed.	37.802209 ° -121.420356 °	37.802209 ° -121.420356 °	946
4	0.14	0.14	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	37.803316 ° -121.419494 °	37.803316 ° -121.419494 °	7 Y
5	0.18	0.30	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Vegetation on levee slope is habitat for Riparian Brush Rabbit (RBR).	37.803767 ° -121.419083 °	37.804725 ° -121.417368 °	8
6	0.23	0.27	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Vegetation on levee slope is habitat for RBR.	37.804286 ° -121.418466 °	37.804622 ° -121.417884 °	19
7	0.25	0.25	Earthen Levee	Encroachments	LS	M	Stairways Inspector Comments: Stairs cut into levee could be a path for erosion. Remove steps, backfill and recompact area.	37.804485 ° -121.418136 °	37.804485 ° -121.418136 °	12 Y
8	0.26	0.26	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Removal of vegetation has exposed rodent burrows that need to be backkfilled and compacted or grouted	37.804564 ° -121.418006 °	37.804564 ° -121.418006 °	10 Y
9	0.29	0.34	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	37.804719 ° -121.417548 °	37.804430 ° -121.416532 °	944 Y
10	0.33	0.33	Earthen Levee	Encroachments	WS	M	Pipe Inspector Comments: Sections of CMP laying on the ground need to be removed.	37.804576 ° -121.416797 °	37.804576 ° -121.416797 °	3 Y
11	0.36	0.44	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Brush within 10-ft of landside toe limits access and visibility.	37.803598 ° -121.415465 °	37.803598 ° -121.415465 °	950
12	0.41	0.52	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Brush within 20-ft of levee crown impedes access and visibility. Removal of this type of vegetation is currently prohibited by FWS due to concerns with RBR. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.803831 ° -121.415718 °	37.803668 ° -121.415530 °	949

*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut				Left	6.71	03/23/2011 03/23/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
13	0.53	1.80	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Though grazing has greatly improved visibility, tall stems from mustard weed remains on levee slopes.	37.802635 ° -121.414254 °	37.804653 ° -121.392263 °	20
14	0.82	0.93	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: Minimal pruning and no removal allowed by FWS because of RBR.	37.801687 ° -121.409448 °	37.801436 ° -121.407456 °	14 Y
15	0.97	1.05	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.801378 ° -121.406636 °	37.801442 ° -121.405179 °	957
16	1.12	1.17	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.801687 ° -121.404178 °	37.801900 ° -121.403308 °	5
17	1.22	1.22	Earthen Levee	Vegetation	WS	A	Remove the wild growth other than native grasses from the levee slopes.	37.802253 ° -121.402242 °	37.802253 ° -121.402242 °	18 Y
18	1.22	1.22	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS due to concerns with RBR. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.802253 ° -121.402242 °	37.802253 ° -121.402242 °	958
19	1.24	1.24	Earthen Levee	Encroachments	CR	W	Pipe	37.802314 ° -121.401984 °	37.802314 ° -121.401984 °	22 Y
20	1.29	1.33	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS due to concerns with RBR. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.802495 ° -121.401157 °	37.802652 ° -121.400542 °	6
21	1.30	1.30	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of his type of vegetation has been prohibited due to FWS concerns with RBR. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.802581 ° -121.400861 °	37.802581 ° -121.400861 °	15
22	1.34	1.34	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS due to concerns with RBR..03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.802743 ° -121.400188 °	37.802743 ° -121.400188 °	959

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Reclamation District No. 2058 Pescadero

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut						Left	6.71	03/23/2011 03/23/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
23	1.35	1.38	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS due to concerns with RBR. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.802737 ° -121.400201 °	37.802886 ° -121.399551 °	16
24	1.69	1.72	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS.	37.804158 ° -121.394169 °	37.804329 ° -121.393612 °	961
25	1.72	1.74	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS due to concerns with RBR. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.804340 ° -121.393570 °	37.804431 ° -121.393256 °	962
26	1.80	1.84	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	37.804658 ° -121.392300 °	37.804795 ° -121.391521 °	17
27	1.80	2.15	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Maintenance of vegetation restricted. Tall stems of mustard weed remain on levee slope. At time location of goats was from 1.80 to 2.15. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.804653 ° -121.392263 °	37.803846 ° -121.386126 °	26
28	1.89	1.92	Earthen Levee	Trim / Thin Trees	WS	U	Trim trees to at least five feet above ground level. Inspector Comments: Minimal pruning and no removal allowed by FWS because of RBR.	37.804783 ° -121.390579 °	37.804720 ° -121.390123 °	963 Y
29	1.99	2.03	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level. Inspector Comments: Minimal pruning and no removal allowed by FWS because of RBR.	37.804497 ° -121.388905 °	37.804350 ° -121.388252 °	964
30	2.15	2.15	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 09/22/2010: No significant changes observed. Vegetation downstream, upstream and on the lower slope of the site have been recently sprayed. These areas were also fenced off during the site visit, making it difficult for us to examine the condition of the lower slope. Possible leak or spill from the siphon breaker is creating notches along the slope and developing into a headward erosion. If the problem continues, it will erode the slope and fully expose the pipe to outside elements. [2010 SiteID: RD2058U01RM1.78]	37.803769 ° -121.386341 °	37.803769 ° -121.386341 °	2 Y
31	2.15	2.15	Earthen Levee	Encroachments	CR	W	Pipe	37.803910 ° -121.386295 °	37.803910 ° -121.386295 °	23 Y

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut				Left	6.71	03/23/2011 03/23/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
32	2.15	3.10	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Maintenance of vegetation restricted to grazing. Grazing has not occurred at this location yet. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.803846 ° -121.386126 °	37.799758 ° -121.369865 °	30 Y
33	2.15	3.10	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS due to concerns with RBR. Grazing has not occurred on this segment of levee. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.803846 ° ° -121.369865 °	37.799758 ° ° -121.369865 °	969 Y
34	2.42	2.42	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	37.802793 ° -121.381354 °	37.802793 ° -121.381354 °	965 Y
35	2.89	2.89	Earthen Levee	Encroachments	WS	W	Pipe	37.800894 ° -121.373135 °	37.800894 ° -121.373135 °	24 Y
36	3.13	5.98	Earthen Levee	Vegetation	WS	A	Remove the wild growth other than native grasses from the levee slopes.	37.799506 ° -121.369432 °	37.775927 ° -121.336188 °	21 Y
37	3.13	5.98	Earthen Levee	Vegetation	LS	A	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Photo attached showing corrected issue, vegetation removed from land side.	37.799506 ° -121.369432 °	37.775927 ° -121.336188 °	25 Y
38	3.13	5.98	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Tall mustard weed and other vegetation on levee slope obstructs access and visibility. Maintenance is limited by FWS. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.799506 ° -121.369432 °	37.775927 ° -121.336188 °	31 Y
39	3.13	5.98	Earthen Levee	Vegetation	WS	C	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Removal of this type of vegetation is currently restricted by FWS due to concerns with RBR. Mowing of levee crown has improved access and visibility. 03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.	37.799506 ° -121.369432 °	37.775927 ° -121.336188 °	970 Y
40	3.19	3.19	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.798877 ° -121.368653 °	37.798877 ° -121.368653 °	938 Y
41	3.41	3.41	Earthen Levee	Encroachments	CR	W	Pipe Inspector Comments: Drainage discharge.	37.796421 ° -121.366254 °	37.796421 ° -121.366254 °	27 Y
42	3.76	3.76	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability. Inspector Comments: Flagged bushes obstructing visibility and access	37.791856 ° -121.363514 °	37.791856 ° -121.363514 °	974 Y

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Paradise Cut				Left	6.71	03/23/2011 03/23/2011	Jim Eto	

LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
43	3.77	3.77	Earthen Levee	Vegetation	WS	U	Elderberries are blocking visibility and flood fight capability. Inspector Comments: Removal of this type of vegetation is currently prohibited by FWS.	37.791745 ° -121.363553 °	37.791745 ° -121.363553 °	939 Y
44	3.96	3.96	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level. Inspector Comments: Condition of trees has not changed.	37.789398 ° -121.361713 °	37.789398 ° -121.361713 °	975 Y
45	3.97	4.03	Earthen Levee	Encroachments	LS	C	Fences Inspector Comments: Mangled barbed wire fence on levee slope	37.789369 ° -121.361644 °	37.789005 ° -121.360694 °	976
46	4.01	4.01	Earthen Levee	Trim / Thin Trees	LS	C	Trim trees over roadway to at least 12 feet above ground level.	37.789105 ° -121.360988 °	37.789105 ° -121.360988 °	28
47	4.09	4.09	Earthen Levee	Encroachments	CR	C	Tree or limb Inspector Comments: Fallen tree on levee slope and crown limits access.	37.788813 ° -121.359523 °	37.788813 ° -121.359523 °	29
48	4.10	4.10	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.788730 ° -121.359537 °	37.788730 ° -121.359537 °	9
49	4.46	4.46	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Wild rose on levee slope completely blocks access and visibility. Removal of this type of vegetation is not allowed by FWS due to RBR habitat.	37.790000 ° -121.353140 °	37.790000 ° -121.353140 °	32 Y
50	4.49	4.53	Supplemental	DWR Erosion Survey	WS	M	Inspector Comments: 09/22/2010: No significant changes observed. Minor pocket erosions are lined at the lower bank. Two large Oak and Willow trees are on midslope and bench. 03/23/2011 vegetation has been removed.	37.789810 ° -121.352490 °	37.789810 ° -121.352490 °	1 Y
51	4.81	4.81	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.786005 ° -121.350508 °	37.786005 ° -121.350508 °	941
52	4.87	4.87	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.785190 ° -121.350078 °	37.785190 ° -121.350078 °	11
53	6.42	6.42	Earthen Levee	Animal Control	LS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows. Inspector Comments: Numerous burrows remain on levee.	37.772047 ° -121.330188 °	37.772047 ° -121.330188 °	985

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.10
Location	Crown
Category	Earthen Levee
Item	Vegetation
Updated photo taken 03/23/2011 noting vegetation removal in response to comments 1 and 6 from Fall 2010 inspection.	
jeto_s_20110406_359.jpg	



Levee Mile Report Line	4
Start Levee Mile	0.14
End Levee Mile	0.14
Location	Land Side
Category	Earthen Levee
Item	Animal Control
Active animal burrows on landside slope.	
jeto_s_20110301_121.jpg	



Levee Mile Report Line	7
Start Levee Mile	0.25
End Levee Mile	0.25
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Photo taken 03/23/2011 stairs cut into landside of levee.	
jeto_s_20110329_350.jpg	

*** Location**

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	8
Start Levee Mile	0.26
End Levee Mile	0.26
Location	Water Side
Category	Earthen Levee
Item	Animal Control
Burrows on water side of levee road, exposed after vegetation was removed. Vegetation was removed in response to comment #9 in fall 2010 inspection. Photo taken 03-23-2011	
jeto_s_20110325_342.jpg	



Levee Mile Report Line	9
Start Levee Mile	0.29
End Levee Mile	0.34
Location	Water Side
Category	Earthen Levee
Item	Animal Control
Rodent hole on levee slope near crown.	
jeto_s_20110301_137.jpg	



Levee Mile Report Line	10
Start Levee Mile	0.33
End Levee Mile	0.33
Location	Water Side
Category	Earthen Levee
Item	Encroachments
CMP on water side needs to be removed photo taken 03/25/2011	
jeto_s_20110325_341.jpg	



* Location LS : Landside WS : Waterside CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated	C : Corrected W : Watch/Monitor
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	14
Start Levee Mile	0.82
End Levee Mile	0.93
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Dense trees on waterside slope obstruct access and visibility.

jeto_s_20110301_123.jpg



Levee Mile Report Line	14
Start Levee Mile	0.82
End Levee Mile	0.93
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Vegetation removal has improved visibility, however, minimal tree pruning and no removal allowed by FWS because of RBR habitat.

jeto_s_20110328_344.jpg



Levee Mile Report Line	14
Start Levee Mile	0.82
End Levee Mile	0.93
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Vegetation removal has improved visibility, however, minimal tree pruning and no removal allowed by FWS because of RBR habitat.

jeto_s_20110406_364.jpg



*** Location**

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	17
Start Levee Mile	1.22
End Levee Mile	1.22
Location	Water Side
Category	Earthen Levee
Item	Vegetation

03/23/11 the issue has been corrected by the enactment of a goat grazing program, coord. w/ FWS.

jeto_s_20110406_366.jpg



Levee Mile Report Line	19
Start Levee Mile	1.24
End Levee Mile	1.24
Location	Crown
Category	Earthen Levee
Item	Encroachments

Drainage discharge to Paradise Cut.

jeto_s_20110301_127.jpg



Levee Mile Report Line	28
Start Levee Mile	1.89
End Levee Mile	1.92
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Dense trees on top 20' of waterside slope obstructs access and visibility.

jeto_s_20110301_143.jpg



*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	30
Start Levee Mile	2.15
End Levee Mile	2.15
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey
Downstream view of site. Note the fenced area	
jeto_s_20110301_116.jpg	



Levee Mile Report Line	30
Start Levee Mile	2.15
End Levee Mile	2.15
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey
Direct view of siphon breaker.	
jeto_s_20110301_117.jpg	



Levee Mile Report Line	30
Start Levee Mile	2.15
End Levee Mile	2.15
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey
Direct view of siphon breaker.	
jeto_s_20110301_118.jpg	

*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	30
Start Levee Mile	2.15
End Levee Mile	2.15
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Notches created by water leaking/overflowing from the siphon breaker.

jeto_s_20110301_119.jpg



Levee Mile Report Line	31
Start Levee Mile	2.15
End Levee Mile	2.15
Location	Crown
Category	Earthen Levee
Item	Encroachments

Drainage discharge to Paradise Cut.

jeto_s_20110301_128.jpg



Levee Mile Report Line	34
Start Levee Mile	2.42
End Levee Mile	2.42
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Photo taken 03/23/2011 LM 2.42 Tree needs to be trimmed. Currently, only minimal pruning is allowed by FWS because of RBR habitat concerns.

jeto_s_20110328_346.jpg



*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

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CO : Completely Obstructing
N : Not Inspected/Rated

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	35
Start Levee Mile	2.89
End Levee Mile	2.89
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Irrigation intake from Paradise Cut.

jeto_s_20110301_129.jpg



Levee Mile Report Line	36
Start Levee Mile	3.13
End Levee Mile	5.98
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Photo taken 03/23/2011 shows vast improvement regarding vegetation issue on water side of levee.

jeto_s_20110406_367.jpg



Levee Mile Report Line	37
Start Levee Mile	3.13
End Levee Mile	5.98
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Photo taken 03/23/2011 showing vegetation removal on land side of levee.

jeto_s_20110406_368.jpg



*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

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U : Unacceptable

PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated

C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	37
Start Levee Mile	3.13
End Levee Mile	5.98
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Photo taken 03/23/2011 showing vegetation removal on land side.

jeto_s_20110406_369.jpg



Levee Mile Report Line	43
Start Levee Mile	3.77
End Levee Mile	3.77
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Tall brush on top 20' of waterside slope obstructs access and visibility.

jeto_s_20110301_136.jpg



Levee Mile Report Line	44
Start Levee Mile	3.96
End Levee Mile	3.96
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

Fall 2009 photo of trees needing trimming to allow access and visibility.

jeto_s_20110301_148.jpg



*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

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N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	49
Start Levee Mile	4.46
End Levee Mile	4.46
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Wild rose on levee toe and slope obstructs access and visibility.

jeto_s_20110301_135.jpg



Levee Mile Report Line	50
Start Levee Mile	4.49
End Levee Mile	4.53
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Downstream view. Seasonal vegetation covering one of several pocket erosions lined along the bank.

jeto_s_20110301_112.jpg



Levee Mile Report Line	50
Start Levee Mile	4.49
End Levee Mile	4.53
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Upstream view of the base of 1 of 2 large Oake trees on site. No signs of scouring on the base.

jeto_s_20110301_113.jpg



*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

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N : Not Inspected/Rated

C : Corrected
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2011

Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.71	03/23/2011 03/23/2011	Jim Eto

Levee Mile Report Line	50
Start Levee Mile	4.49
End Levee Mile	4.53
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Upstream view of both Oak trees located on the bench.

jeto_s_20110301_114.jpg



Levee Mile Report Line	50
Start Levee Mile	4.49
End Levee Mile	4.53
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Upstream view of the waterside slope. Vegetation on the slope was recently sprayed.

jeto_s_20110301_115.jpg



*** Location**

LS : Landside
WS : Waterside
CR : Crown

**** Rating**

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CO : Completely Obstructing
N : Not Inspected/Rated
C : Corrected
W : Watch/Monitor